

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

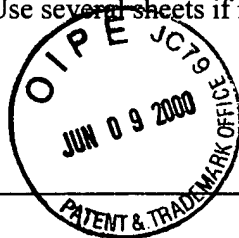
SERIAL NO.

NAK1-BK00

09/515,285

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)



APPLICANT

Toshiya Fukuhisa et al.

FILING DATE

02/29/00

GROUP

2874

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPRO- PRIATE |
|---------------------|---|----------|------|------|-------|---------------|---------------------------------------|
| | A | | | | | | |
| | B | | | | | | |
| | C | | | | | | |
| | D | | | | | | |
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| | I | | | | | | |
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| | K | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANS- LATION |
|--|---|-----------------|------|---------|-------|---------------|------------------|
| | | | | | | | YES NO |
| | L | | | | | | |
| | M | | | | | | |
| | N | | | | | | |
| | O | | | | | | |
| | P | | | | | | |
| | Q | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|---|---|
| TN | R | Electronics Letter, July 3, 1997, Vol. 33, No. 14 |
| | S | |
| | T | |

EXAMINER

Jhan Nguyen

DATE CONSIDERED

1-16-02

*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

RECEIVED
JUN 3 2002
TC 2800 MAIL ROOM